

Form PTO 1449		ATTY. DOCKET NUMBER NITT.0145	SERIAL NUMBER To be Assigned
U.S. Department of Commerce Patent and Trademark Office		APPLICANT ISHIKAWA et al.	10611554
Information Disclosure Statement by Applicant		FILING DATE Concurrently Herewith	GROUP

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLA SS	SUBC LASS	FILING DATE
AC	4,663,685	5/5/87	Tsang			8/15/85
AC	5,668,688	9/16/97	Dykes et al.	S	S	5/24/96

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	No
AC	2000-228004	5/18/99	Japan			Abstract	X
AC	3-125311	9/7/90	Japan	S	S	Abstract	X
AC	8-147631	11/16/94	Japan	S	S	Abstract	X

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

AC	B. Dieny, V.S. Speriosu, S.S.P. Parkin, B.A. Gurney, D.R. Wilhoit and D. Mauri, "Giant Magnetoresistance in Soft Ferromagnetic Multilayers", The American Physical Society (January 1, 1991), Physical Review B, Vol. 43, No. 1, pp. 1297-1300
AC	M. Takagishi, K. Koi, M. Yoshikawa, T. Funayama, H. Iwasaki and M. Sahashi, "The Applicability of CPP-GMR Heads for Magnetic Recording", IEEE Transactions on Magnetics, Vol. 38, No. 5, September 2002, pp. 2277-2282
EXAMINER ANGEL CASTRO	DATE CONSIDERED 6/22/06

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant